

Traffic Circles

Description: A small circular island placed in the center of an existing intersection, thus creating a 'mini-roundabout'.

Warrants For Use: May be used at any intersection of two local streets.

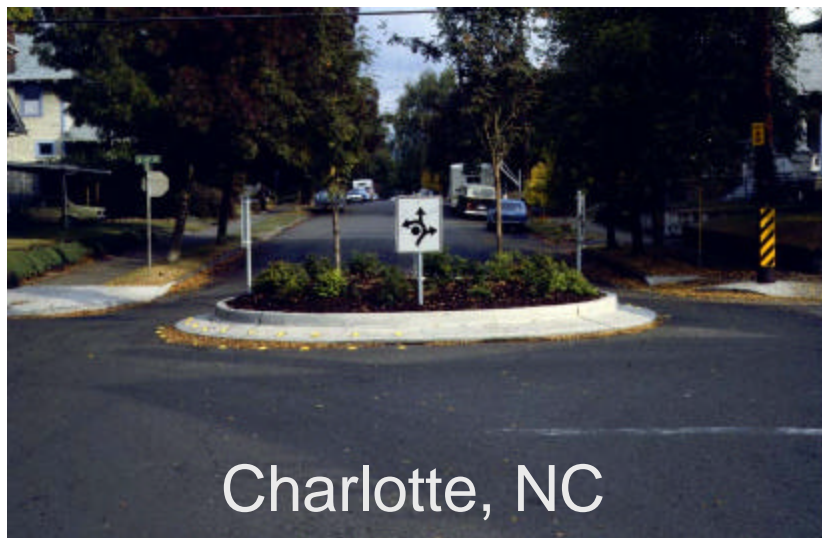
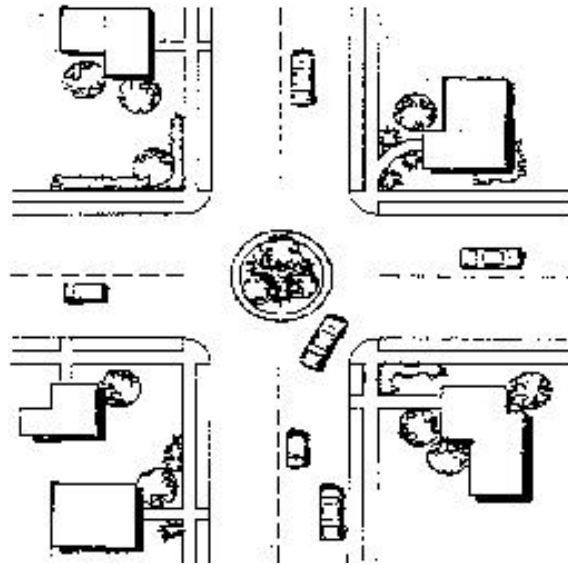
Approx. Cost:

Positive Aspects:

- A noticeable reduction in vehicle speeds.
- Reduces crash potential.
- Entering traffic yields to vehicles already in the circle
- Visually attractive

Negative Aspects:

- Expensive to construct and maintain.
- Large vehicles, like trucks and school buses, will have difficulties maneuvering through traffic circle.
- Requires safety signing that may detract from aesthetic quality.
- Eliminates curbside parking adjacent to intersection.
- Can restrict emergency or transit vehicle movement if vehicles are parked illegally near the circle



Charlotte, NC



Portland, OR